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_ ' \ \ \ /	Internal Address:				
Execution Date(s) March 14, 2002					
Execution Date(s) March 14, 2002	Street Address: 4-1, Nishi-shinjuku 2-chome,				
Additional name(s) of conveying party(ies) attached? Yes ✓ No 3. Nature of conveyance:	Shinjuku-ku				
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A. Patent Application No.(s)	B. Patent No.(s)				
10/053,910					
Additional numbers att	lached? Yes VNo				
5. Name and address to whom correspondence	6. Total number of applications and patents				
concerning document should be mailed:	involved: 1				
Name: Alan Raynes	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40				
Internal Address:	Authorized to be charged by credit card				
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Street Address: Konrad Raynes & Victor, LLP	Enclosed				
315 South Beverly Drive, Suite 210	None required (government interest not affecting title)				
City: Beverly Hills	8. Payment Information				
State: CA Zip: 90212	a. Credit Card Last 4 Numbers Expiration Date				
Phone Number: (310) 556-7983	b. Deposit Account Number 50-0585				
Fax Number: (310) 556-7984	Authorized User Name Konrad Raynes Victor				
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Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the undersigned.

Tamoyuki FURUHATA

who have created a certain invention for which an application for United States Letters Patent

executed by ME/US on even date herewith,					
executed by ME/US on (respectively).					
filed on January 24, 2002 and accigned Serial N	0				
10/053,910,					
filed as International Application No filed o	×				

and entitled:

SEMICONDUCTOR DEVICES AND METHODS FOR MANUFACTURING THE SAME

Da hareby sell, essign and transfer to Selko Epson Corporation. a comparation of Japan, having a place of business at 4-1. Nicht-shirjuku 2-chame, Shinjuku-ku, Tokyo, Japan. its successors, essigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right; title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations in part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Petent relating thereto which have been or shall be filed in the United States, its tarritorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts. and treaties, including all future conventions, unions; agreements, acts, and treaties:

Agree that Selke Epson Corporation, hereinafter referred to ac Assignee, may apply for and receive Letters Patent for said invention and said inventions, herainsiter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to parry out in good faith the intent and purpose of this assignment. at the expense of seld Assignee, its successors, sesigns and lagel undersigned : will exécute representatives. the continuations by part, continuations, divisions, substitutes, releases, extensions thereof, execute all rightful eaths. essignments, powers of attorney and other papers, testify in any legal or quasi logal proceedings; communicate to said Assignae, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignes, its successors, essigns, or legal representatives shall consider desirable for alding in ascuring, maintaining and enforcing proper parent protection for said invention and for vesting title to said invention and all epplications for patents on said invention in said has seviratreserge to logal representatives; and

Saiko Epson Ref. No.: F006459US00

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> L/WE, the undereigned do further agree that this Assignment is to be construed solely according to the terms of the English language portions thereof.

> IN TESTIMONY WHEREOF LIWE have hereunts set MY/OLIR signature seal on the date indicated below.

唯一または第一発明者名	<u> </u>	Full name of sale or first inventor	
古烟智之		Tomoyuki FURUHATA	
免明者の寄名	目付	Inventor's signature	Date
古烟箱之	2002年3月14日	7 07700 700	Flerch 14, 2002
第二共同発明者(いる場合)		Full name of second joint inventor, if any	
			Date
五二共同党明者の著名	B(4	Second Inventor's signature	DE19
	•		
	·	Full name of third joint inventor, if any	
第三共同発明者(いる場合)		Left lietle of defalons and iron a milk	
第三共同発明学の著名	B(7	Third inventor's signature	Date
Warner of the same	·		
第四共函船明者(いる場合)		Full name of fourth joint inventor, if any	
第四共四発明者の帰名	日付	Fourth Inventor's signature	Date
	•	•	
·			
第五共同発明者(いる場合)		Full name of fifth Joint Inventor, if any	
		The land of the state of	Date
第五共同党明者の著名・	日付	Fifth Inventor's signature	Mare .
,			
	······································	Full name of sixth joint inventor, if any	
第大共向発明者(いる場合)	,	Left trains of apprilating machinet in suit	•
第六共同発明者の署名	百件	Sixth inventor's signature	Date
, , , , , , , , , , , , , , , , , , ,	,		
		•	
第七共同発明者(いる場合)		Full name of seventh joint inventor, if are	7
	•		
第七共向発明者の著名	日付	Seventh Inventor's signature	Date
		•	,
	_		
第八共同発明者(いる場合)		Full name of eighth joint inventor, if any	
			Date
第八共国免明者の者名	日代	Eighth Inventor's signature	Date ·
l		<u> </u>	